



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • [www.aqmd.gov](http://www.aqmd.gov)

July 20, 2018  
*via electronic submittal*

Mr. Gerardo Rios  
USEPA Region IX, Mail Stop AIR-3  
75 Hawthorne Street  
San Francisco, CA 94105

SUBJECT: Minor Permit Revision to Title V Facility Permit  
Air Products and Chemicals, Inc. (ID No. 101656)  
700 N. Henry Ford Avenue  
Wilmington, CA 90744

Dear Mr. Rios:

The South Coast Air Quality Management District (SCAQMD) has reviewed the following application for a permit revision to the Title V Facility Permit for Air Products and Chemicals, Inc.'s (Air Products) hydrogen (H<sub>2</sub>) plant located in Wilmington, California. The revision meets the criteria for a Minor Permit Revision as defined in Rule 3000(b)(15).


A/N	Equipment	Permit Action	Section	Process	System
599116	Hydrogen Production Plant	Modify the hydrogen plant by installing two additional compressors and two additional stanchions to H <sub>2</sub> filling station loading arm to increase loading capacity from 1 MMSCFD to 2 MMSCFD of ultra-high purity H <sub>2</sub> transportation fuel.	H	1	1

The SCAQMD is required to provide a copy of the proposed permits to the EPA administrator for a 45-day review per Rule 3003(j) for Minor Title V permit revisions. As such, our Statement of Basis, containing the draft permit, is attached for your review.

There has been occasional shortages of H2 for filling fuel cell vehicles. An expedited review of this permit revision is requested to allow timely completion of this proposed project in order to assure a sustained H2 supply to support a growing local H2 fueling infrastructure.

If you have any questions or wish to provide comments regarding the proposed permit, please contact the permit engineer, Mr. Patrick Lee at (909) 396-2233 or by email at [plee@aqmd.gov](mailto:plee@aqmd.gov).

Sincerely,



Danny Luong, P.E.  
Senior Manager  
RECLAIM Admin., Refinery Permitting

Enclosures: Statement of Basis

cc: Jim Reebel, Air Products and Chemicals, Inc. ([reebeljc@airproducts.com](mailto:reebeljc@airproducts.com))